## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

| SCLOSURE<br>APPLICANT<br>s necessary) |   | Application Number                   | 10/589,355       |  |  |
|---------------------------------------|---|--------------------------------------|------------------|--|--|
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|                                       |   | First Named Inventor Takashi AKIYAMA |                  |  |  |
|                                       |   | Art Unit                             | 2629             |  |  |
|                                       |   | Examiner Name                        | Seokyun Moon     |  |  |
| of                                    | 1 | Attorney Docket Number               | 01165 0960-00000 |  |  |

Complete if Known

|          | U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS |  |                                |                             |  |
|----------|---|--|--------------------------------|-----------------------------|--|
| Examiner | Cite  | Document Number                          | Issue or                       | Name of Patentee or         | Pages, Columns, Lines, Where                 |
| Initials | No.'  | Number-Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Applicant of Cited Document | Relevant Passages or Relevant Figures Appear |
|          |   | US-                                      |                                |                             |  |
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|                      | FOREIGN PATENT DOCUMENTS |   |                                |  |  |                          |
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| Examiner<br>Initials | Cite<br>No. <sup>1</sup> | Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> ( <i>if known</i> ) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures<br>Appear | Translation <sup>6</sup> |
|                      |                          | JP 2002-344031A   | 11-29-2002                     | Matsushita Electric Industrial Co.                 |  | · · · · ·                |
|                      |                          | JP 2000-353823A   | 12-19-2000                     | TDK Corp.  |  |                          |
|                      |                          |   |                                |  |  |                          |

| NONPATENT LITERATURE DOCUMENTS |                          |   |                          |  |
|--------------------------------|--------------------------|---|--------------------------|--|
| Examiner<br>Initials           | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | Translation <sup>6</sup> |  |
|                                |                          | International Search Report on International Application No. PCT/JP2005/002506, dated April 27, 2005, 2 pages.  |                          |  |
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|                                |                          |   |                          |  |

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